

PATENT
450100-04791**IN THE CLAIMS:**

Please cancel claims 1-4 and amend claim 5 as set out in the following listing of the claims. This claim listing replaces and supersedes all prior listings of the claims.

1-4 (Canceled).

5. (Currently Amended) An imaging apparatus comprising ~~an optical unit, wherein said optical unit comprises:~~ an optical barrel, a fixed barrel disposed at a rear side portion on an optical axis of said optical barrel, at least one lens barrel being movable along said optical axis with respect to said fixed barrel, an iris for adjusting an amount of light passing on said optical axis; ~~imaging means being a solid-state image sensor disposed at a backside portion on an~~ the optical axis of said lens barrel for receiving light passed by said iris, and ~~infrared transmission amount adjusting means, an electro-chromic device provided at a front side portion on an~~ said optical axis of said imaging means, and interposed between said iris and said image sensor for adjusting an amount of infrared electromagnetic wave to be transmitted therethrough to said image sensor.